

CLAIMS

1. A wall mounting assembly for supporting a mounting device and adapted to engage a slat wall, the wall mounting assembly comprising:

a main body;

a mount attached to the main body and adapted to receive the mounting device;

a first clip assembly attached to the main body and remote from the mount, the first clip assembly engageable with the slat wall; and

a second clip assembly attached to the main body and remote from the mount, the second clip assembly engageable with the slat wall;

wherein the second clip assembly is spaced apart from the first clip assembly.

2. The wall mounting assembly of claim 1, wherein:

the first clip assembly includes an upper clip and a lower clip, the upper clip being engageable with an upper section of the slat wall, and the lower clip being engageable with a lower section of the slat wall; and

the second clip assembly includes an upper clip and a lower clip, the upper clip being engageable with the upper section of the slat wall, and the lower clip being engageable with the lower section of the slat wall.

3. The wall mounting assembly of claim 2, wherein:

the upper clips of the first and second clip assemblies are fixedly secured to the main body; and

the lower clips of the first and second clip assemblies are adjustably mounted to the main body.

4. The wall mounting assembly of claim 2, wherein the first and second clip assemblies each further include an adjustment means for adjustably engaging the lower clips to and from the lower section of the slat wall.

5. The wall mounting assembly of claim 4, wherein the lower clips are independently adjustable.

6. The wall mounting assembly of claim 4, wherein the adjustment means each include a threaded bolt.

7. The wall mounting assembly of claim 6, wherein the main body includes a pair of chambers, and the threaded bolts are received within the pair of chambers.

8. The wall mounting assembly of claim 7, wherein the main body further includes a pair of access points for accessing the threaded bolts.

9. The wall mounting assembly of claim 1, wherein the first and second clip assemblies each include at least one "J" shaped clip.

10. The wall mounting assembly of claim 1, wherein the first and second clip assemblies each include at least one clip that is generally zigzag-shaped.

11. The wall mounting assembly of claim 1, further comprising a bushing received within an opening of the mount, wherein the bushing is disposed between the mount and the mounting device.

12. The wall mounting assembly of claim 11, wherein the mount further includes a locking mechanism for arresting rotation of the mounting device within the opening.

13. The wall mounting assembly of claim 12, wherein the locking mechanism is a set screw adapted to threadedly engage a hole in the mount and to engage the bushing.

14. A wall mounting assembly for supporting a mounting device and adapted to engage a slat wall, the wall mounting assembly comprising:

a main body having a central portion and first and second arms attached to the central portion, the first and second arms being operable to engage the slat wall, the

central portion and the first and second arms defining a channel therebetween;

a mount attached to the central portion and adapted to receive the mounting device;

a first clip assembly adjustably mounted to the first arm and engageable with the slat wall; and

a second clip assembly adjustably mounted to the second arm and engageable with the slat wall;

wherein the channel is so dimensioned that at least one cable of an electrical component supported by the mounting device is insertable through the channel between the main body and the slat wall.

15. The wall mounting assembly of claim 14, wherein:

the first clip assembly includes an upper clip and a lower clip, the upper clip being engageable with an upper section of the slat wall, and the lower clip being engageable with a lower section of the slat wall; and

the second clip assembly includes an upper clip and a lower clip, the upper clip being engageable with the upper section of the slat wall, and the lower clip being engageable with the lower section of the slat wall.

16. The wall mounting assembly of claim 15, wherein:

the upper clips of the first and second clip assemblies are affixed to the first and second arms, respectively; and

the lower clips of the first and second clip assemblies are adjustably mounted to the first and second arms, respectively.

17. The wall mounting assembly of claim 15, wherein the first and second clip assemblies each further include an adjustment means for adjustably engaging the lower clips to and from the lower section of the slat wall.

18. The wall mounting assembly of claim 17, wherein the lower clips are independently adjustable.

19. The wall mounting assembly of claim 17, wherein the adjustment means each include a threaded bolt.

20. The wall mounting assembly of claim 19, wherein the main body includes a pair of chambers, and the threaded bolts are received within the chambers.

21. The wall mounting assembly of claim 20, wherein the main body further includes a pair of access points for accessing the threaded bolts.

22. The wall mounting assembly of claim 14, wherein the first and second clip assemblies each include at least one "J" shaped clip.

23. The wall mounting assembly of claim 14, wherein the first and second clip assemblies each include at least one clip that is generally zigzag-shaped.

24. The wall mounting assembly of claim 14, wherein the first and second arms are angled away from the mount.

25. A wall mounting assembly for supporting a mounting device and adapted to engage a slat wall, the wall mounting assembly comprising:

- a main body;

- a mount attached to the main body and adapted to receive the mounting device;

- a first fastening means attached to the main body, the first fastening means for securing the wall mounting assembly to the slat wall; and

- a second fastening means attached to the main body, the second fastening means for securing the wall mounting assembly to the slat wall;

- wherein the second fastening means is spaced apart from the first fastening means.

26. The wall mounting assembly of claim 25, wherein the first and second fastening means each include an adjustment means for adjustably coupling to the slat wall.

27. A wall mounting assembly for supporting a mounting device and adapted to engage a slat wall, the wall mounting assembly comprising:

- a main body having a central portion and first and second arms attached to the central portion, the first and second arms being operable to engage the slat wall, the central portion and the first and second arms defining a channel therebetween;

- a mount attached to the central portion and adapted to receive the mounting device;

- a first fastening means associated with the first arm to secure the first arm to the slat wall; and

- a second fastening means associated with the second arm to secure the second arm to the slat wall;

- wherein the channel is so dimensioned that at least one cable of an electrical component supported by the mounting device is insertable through the channel between the main body and the slat wall.

28. The wall mounting assembly of claim 27, wherein the first and second fastening means each include an adjustment means for adjustably coupling to the slat wall.

29. A kit of wall mounting assembly components for securing a mounting device to a slat wall, the kit comprising:

- a main body;

- a mount attached to the main body and adapted to receive the mounting device;

- interchangeable sets of first fastening means capable of being attached to the main body, the sets first fastening means each capable of engaging the slat wall; and

interchangeable sets of second fastening means capable of being attached to the main body, the sets of second fastening means capable of engaging the slat wall;

wherein the sets of first and second fastening means for attaching to the main body can be selected depending on the structure of the slat wall.

30. A kit of wall mounting assembly components for securing a mounting device to a slat wall, the kit comprising:

a main body;

a mount attached to the main body, the mount having an opening therein adapted to receive the mounting device;

a first clip assembly capable of being attached to the main body, the first clip assembly capable of engaging the slat wall; and

a second clip assembly capable of being attached to the main body, the second clip assembly capable of engaging the slat wall.

31. The kit of claim 30, further comprising a plurality of interchangeable first and second clip assemblies having fastening means for attaching to the slat wall, wherein the first and second clip assemblies for attaching to the main body can be selected depending on the structure of the slat wall.

32. The kit of claim 30, wherein:

the first clip assembly includes an upper clip and a lower clip, the upper clip being engageable with an upper section of the slat wall, and the lower clip being engageable with a lower section of the slat wall; and

the second clip assembly includes an upper clip and a lower clip, the upper clip being engageable with the upper section of the slat wall, and the lower clip being engageable with the lower section of the slat wall.

33. The kit of claim 32, wherein:

the upper clips of the first and second clip assemblies are adapted to be fixedly secured to the main body; and

the lower clips of the first and second clip assemblies are adapted to be adjustably mounted to the main body.

34. The kit of claim 32, wherein the first and second clip assemblies each further include an adjustment means for adjustably engaging the lower clips to and from the lower section of the slat wall.

35. The kit of claim 34, wherein the adjustment means each includes a threaded bolt.

36. The kit of claim 32, wherein the kit further includes interchangeable sets of lower clips and interchangeable sets of upper clips.

37. The kit of claim 36, wherein the interchangeable sets of lower clips include at least a pair of "J" shaped lower clips and the interchangeable sets of upper clips include at least a pair of "J" shaped upper clips.

38. The kit of claim 36, wherein the interchangeable sets of lower clips include at least a pair of generally zigzag-shaped shaped lower clips and the interchangeable sets of upper clips include at least a pair of generally zigzag-shaped upper clips.